PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sira-Kvina kraftselskap DA	06/15/2011

RECEIVING PARTY DATA

Name:	Norwegian Hard Rock Drilling AS	
Street Address:	P.O. Box 38	
City:	N-4441 Tonstad	
State/Country:	NORWAY	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12375009

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Kenyon Y. Ripple

Total Attachments: 2

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PATENT REEL: 026455 FRAME: 0729 OF \$40.00 123/5009

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Atty. Dkt. No. HAMS/0016USP

ASSIGNMENT

WHEREAS, Sira-Kvina kraftselskap DA (hereinafter referred to as ASSIGNOR), a corporation of Norway, having a place of business at P.O. Box 38, N-4441 Tonstad, Norway, is the owner of all right, title and interest to the United States patent application identified below:

Title:

A Method and a Device for Directional Control of a Rock Drilling

Machine

Serial No.:

12/375,009

Filed:

January 23, 2009

Inventors:

Sigurd Kjell Haughom and Kjell Knutsen

WHEREAS, Norwegian Hard Rock Drilling AS (hereinafter referred to as ASSIGNEE), existing under the Laws of Norway, having a place of business at P.O. Box 38, N-4441 Tonstad, Norway, is desirous of obtaining the entire right, title and interest in, to and under the patent application described above.

FURTHERMORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, hereby sells, assigns, transfers and sets over, unto ASSIGNEE, its successor, legal representatives and assigns, the entire right, title and interest in, to and under the invention identified above, and any United States Patent applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries other than the United States together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other

1856188_1

1 of 2

international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries other than the United States and all extensions, renewals and reissues thereof.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR hereby covenants and agrees that ASSIGNOR has full right to convey the entire interest assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR hereby further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successor, legal representatives and assigns, any facts known to ASSIGNOR regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the inventions in all countries all at ASSIGNEE'S expense.

SIRA-KVINA KRAFTSELSKAP DA

1856188_1

2 of 2

PATENT REEL: 026455 FRAME: 0731